

ABSTRACT OF THE DISCLOSURE

A method for performing translation type mapping in a No. 7 gateway signaling network is disclosed, which configures and searches a translation type mapping table to perform the pertinent translation type mapping between communication network providers using different translation types. An interworking signaling connection control part service can thus be provided without modifying the signaling network, suspending service, or newly defining a translation type.

The method for performing the translation type mapping in the No. 7 gateway signaling network includes defining translation type information on a non-local signaling network in a translation type mapping table according to a manager's request; mapping a translation type of the non-local signaling network contained in the SCCP message received by the neighboring (adjacent) non-local signaling network by searching the translation type mapping table; and mapping a translation type of a local signaling network contained in the SCCP message transmitted to the adjacent non-local signaling network into the translation type of the non-local signaling network by searching the translation type mapping table.